



**S/N 09/712,795**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Harold G. Craighead et al.

Examiner: Changhwa Jacob Cheu

Serial No.: 09/712,795

Group Art Unit: 1641

Filed: November 14, 2000

Docket No.: 1153.010US1

Title: HIGH SENSITIVITY MECHANICAL RESONANT SENSOR

---

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

MS Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

This responds to the Office Action dated August 13, 2004. Please amend the above-identified patent application as follows.